

06-15-01

A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Douglas M. Blair, John J. Grefenstette,  
Hadon Nash, Dale I. Newfield, and Dustin M. Lucien

Serial No.: Not Yet Assigned

Group Art Unit:

Filed: HERewith

Examiner:

FOR: **APPARATUS AND METHOD FOR PROVIDING SEQUENCE DATABASE  
COMPARISON**

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

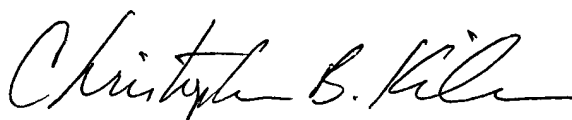
Dear Sir:

Enclosed please find the following:

1. Specification, abstract and claims (2 independent, 21 dependent, 23 total) (40 pages);
2. Drawings (10 figures, 7 sheets);
3. Declaration and Power of Attorney;
4. One check in the amount of \$382.00; and,
5. Certificate of Express mailing.

The applicant is a small entity according to 37CFR §1.27(c), and is thus entitled to pay reduced fees. The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 18-1579. The Commissioner is also authorized to charge Deposit Account No. 18-1579 for any future fees connected in any way to this application. Two copies of this letter are enclosed.

Respectfully submitted,



Christopher B. Kilner, Esq.  
Registration No. 45,381  
Roberts Abokhair & Mardula, LLC  
11800 Sunrise Drive, Suite 1000  
Reston, VA 20191-5302  
(703) 391-2900

June 14, 2001

Atty. Docket No. 2551-026

06/14/01  
JC355 U.S. PTO

11040 U.S. PTO  
09/881234  
06/14/01

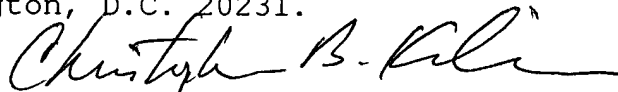
09881234-061401

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label Number EL739320662US

Date of Deposit: June 14, 2001

I hereby certify that the patent application of Douglas M. Blair, John J. Grefenstette, Hadon Nash, Dale I. Newfield, and Dustin M. Lucien for a **APPARATUS AND METHOD FOR PROVIDING SEQUENCE DATABASE COMPARISON** including the specification, abstract, and claims (2 independent, 21 dependent, 23 total) (40 pages); Drawings ( 10 figures, 7 sheets); Declaration and Power of Attorney; and a check in the amount of \$382.00, are being deposited with the United States Postal Service for "Express Mail" service under 37 C.F.R. ' 1.10 on the date indicated above and are addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.



Christopher B. Kilner, Esq.  
Registration No. 45,381  
Roberts Abokhair & Mardula, LLC  
11800 Sunrise Valley Drive, Suite 1000  
Reston, VA 20191-5302  
(703) 391-2900

June 14, 2001

Atty Docket No.2551-026

09381234-061401

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Douglas M. Blair, John J. Grefenstette,  
Hadon Nash, Dale I. Newfield, and Dustin M. Lucien  
Serial No.: Not Yet Assigned                      Group Art Unit:  
Filed: HEREWITH                                      Examiner:  
FOR: **APPARATUS AND METHOD FOR PROVIDING SEQUENCE DATABASE  
COMPARISON**



Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Dear Sir:

Enclosed please find the following:

1. Specification, abstract and claims (2 independent, 21 dependent, 23 total) (40 pages);
2. Drawings (10 figures, 7 sheets);
3. Declaration and Power of Attorney;
4. One check in the amount of \$382.00; and,
5. Certificate of Express mailing.

The applicant is a small entity according to 37CFR §1.27(c), and is thus entitled to pay reduced fees. The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 18-1579. The Commissioner is also authorized to charge Deposit Account No. 18-1579 for any future fees connected in any way to this application. Two copies of this letter are enclosed.

Respectfully submitted,

A handwritten signature in cursive script, reading "Christopher B. Kilner".

Christopher B. Kilner, Esq.  
Registration No. 45,381  
Roberts Abokhair & Mardula, LLC  
11800 Sunrise Drive, Suite 1000  
Reston, VA 20191-5302  
(703) 391-2900

June 14, 2001

Atty. Docket No. 2551-026